

16152 U.S. PTO  
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22386 U.S. PTO  
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033004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Patent Application of: Alexander A. Maltsev et al.

**SYSTEM AND METHOD FOR SELECTING DATA RATES TO PROVIDE UNIFORM BIT LOADING OF SUBCARRIERS OF A MULTICARRIER COMMUNICATION CHANNEL**

Attorney Docket No.: 884.B55US1

Customer No.: 21186

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
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Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Utility Patent Application comprising:
  - ☒ Specification (29 pgs, including claims numbered 1 through 46 and a 1 page Abstract).
  - ☒ Informal Drawing(s) (3 sheets).
  - ☒ Signed Combined Declaration and Power of Attorney (8 pgs).
  - ☒ Authorization to charge Deposit Account No. 19-0743 in the amount of \$1324.00 to pay the filing fee.
- ☒ Assignment of the invention to Intel Corporation (4 pgs) and Recordation Form Cover Sheet.
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The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	46-20	26	x 18.00 =	\$468.00
INDEPENDENT CLAIMS	4-3	1	x 86.00 =	\$86.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
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